

FIG. 1

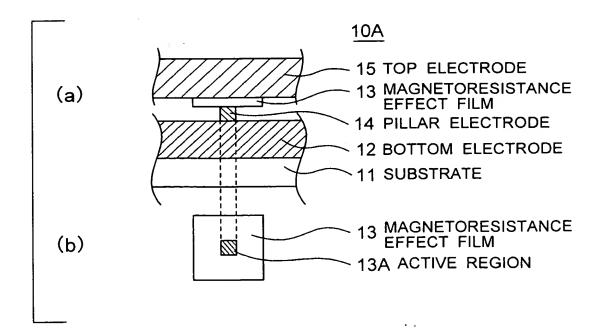


FIG. 2

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET _2_ OF_20_

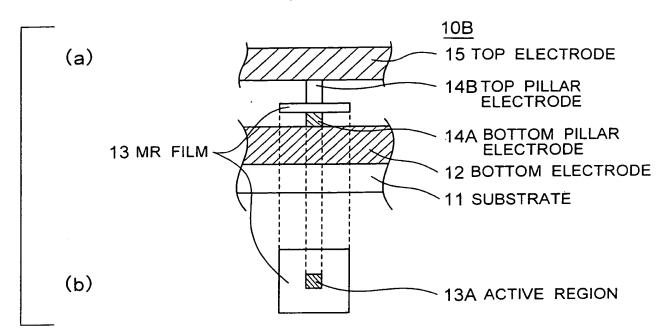


FIG. 3

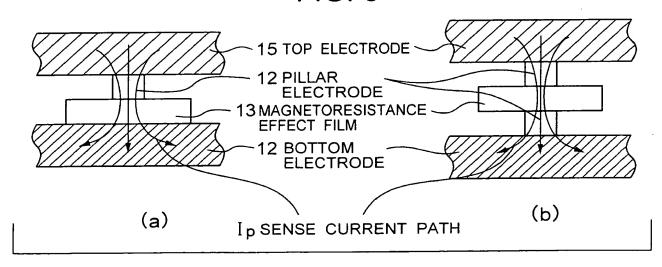


FIG. 4

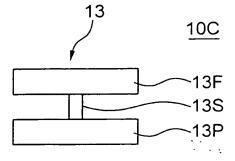


FIG. 5

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET 3 OF 20

200 MAGNETIC
RECORDING
MEDIUM
24 MAGNETIC
SIHELD
13 MR FILM
13A ACTIVE REGION
24 MAGNETIC SHIELD
14 PILLAR ELECTRODE
13 MR FILM
12 BOTTOM ELECTRODE
(a)
(b)

FIG. 6

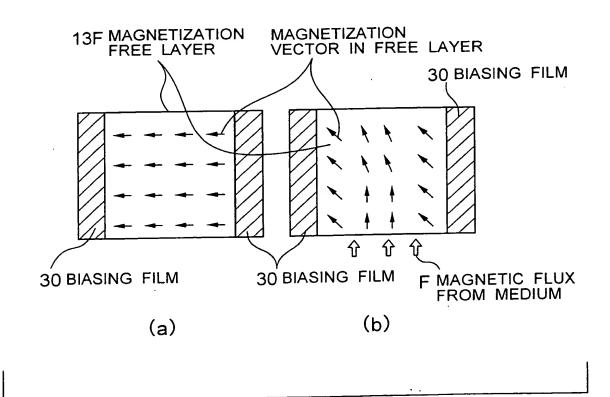


FIG. 7

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET 4 OF 20

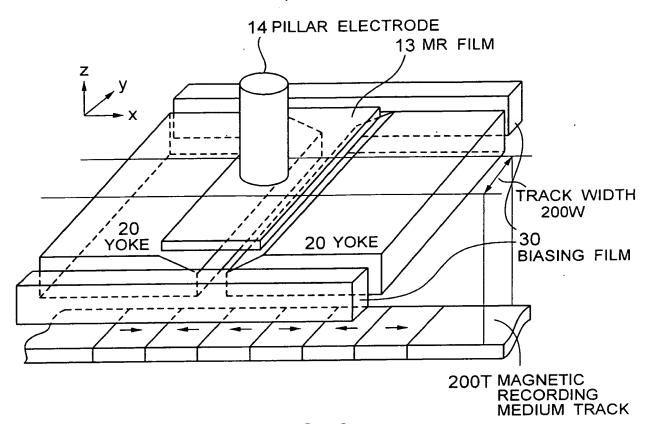


FIG. 8

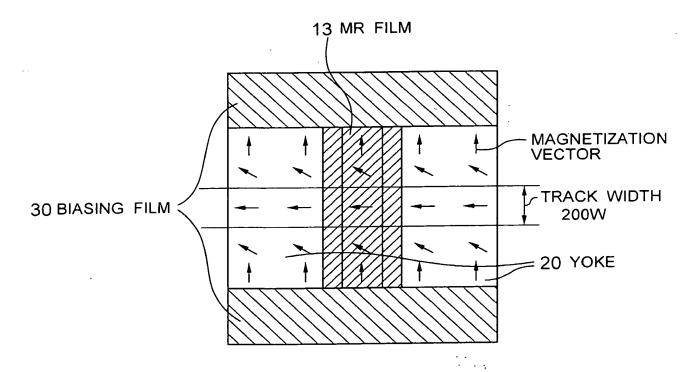


FIG. 9

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET _5_ OF_20_

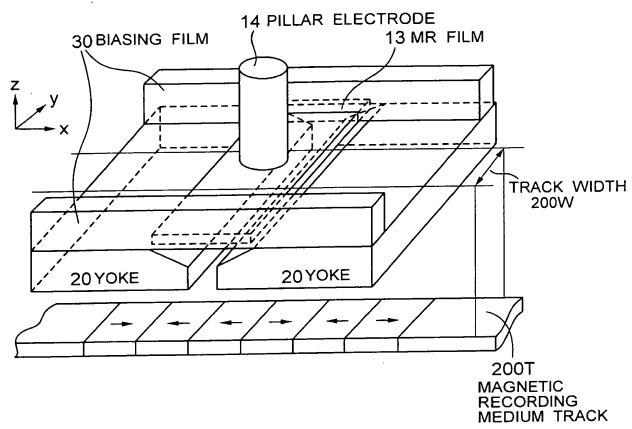


FIG. 10

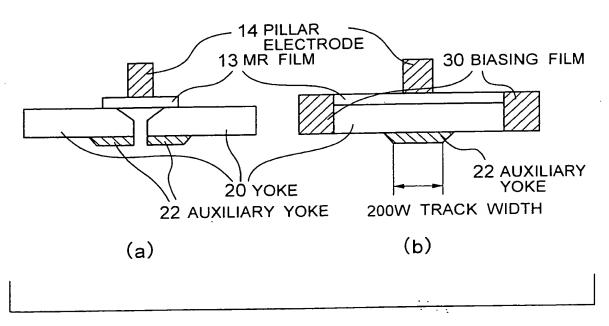


FIG. 11

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET <u>6</u> OF <u>20</u>

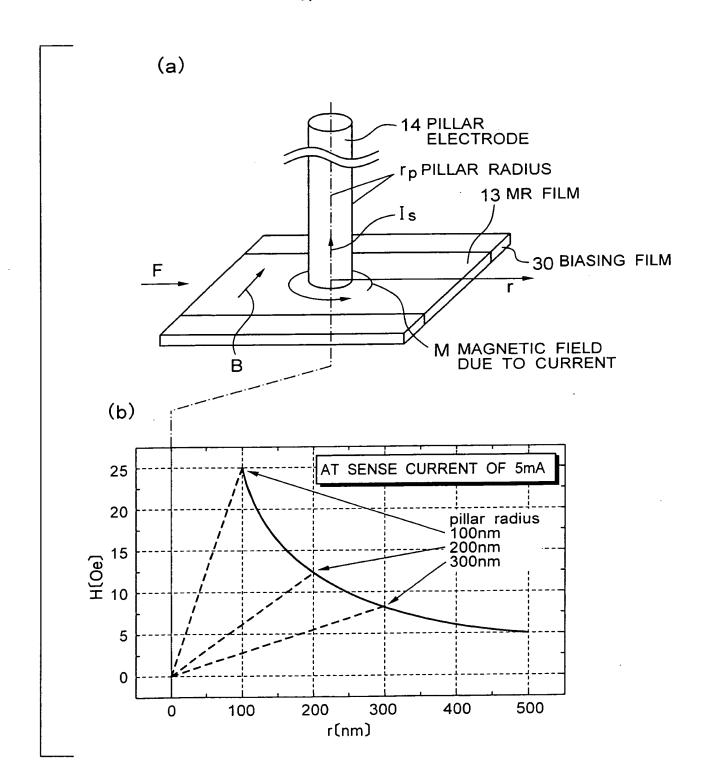


FIG. 12

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET _7_OF_20_

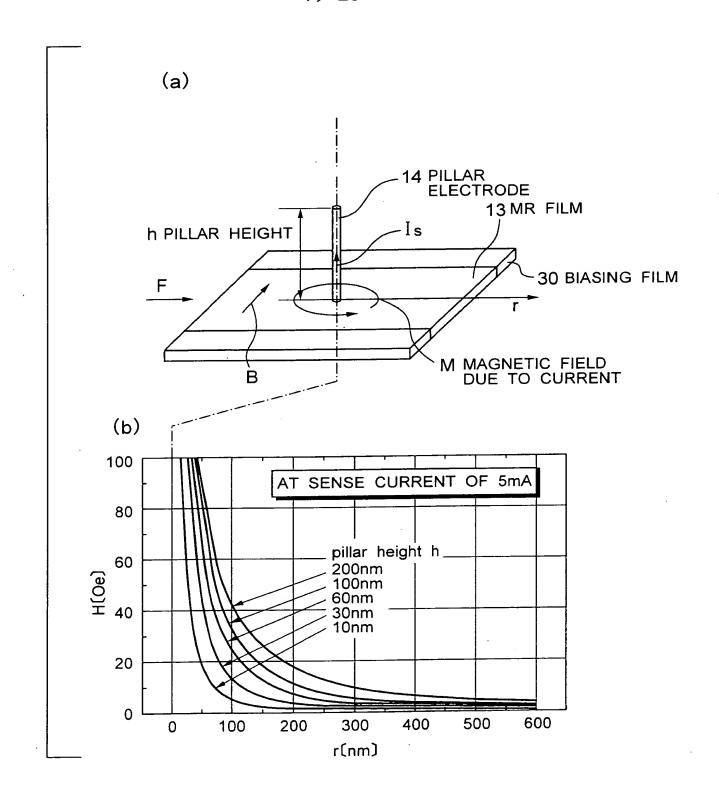


FIG. 13

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET <u>8</u> OF <u>20</u>

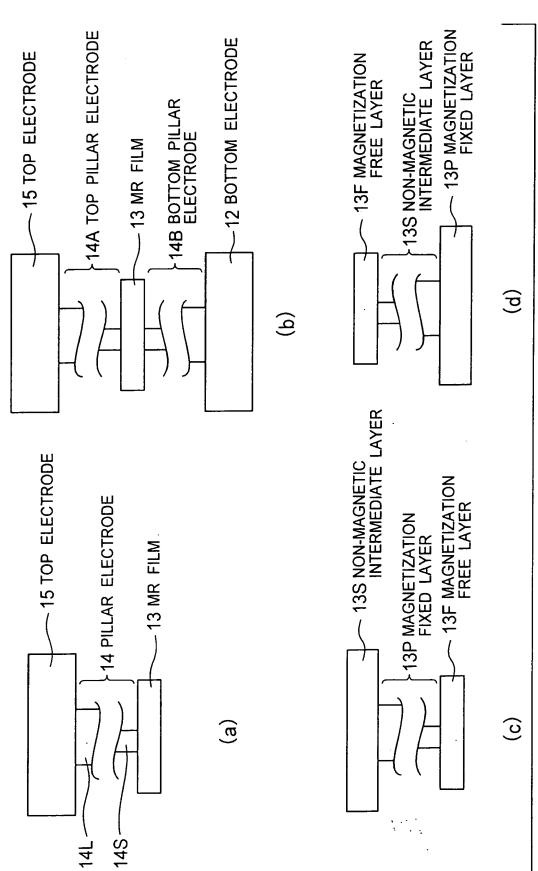


FIG. 14

rotal accident

FIG. 15

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET <u>10</u> OF <u>20</u>

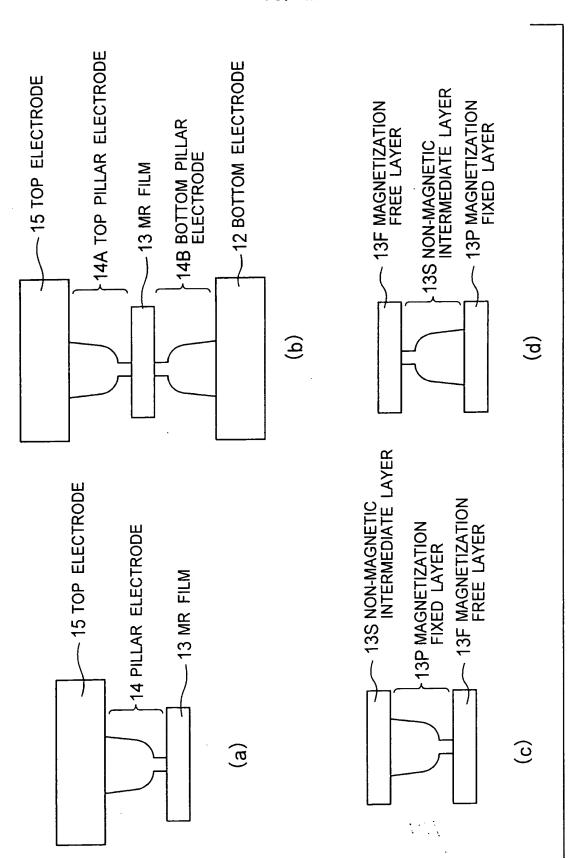


FIG. 16

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET 11 OF 20

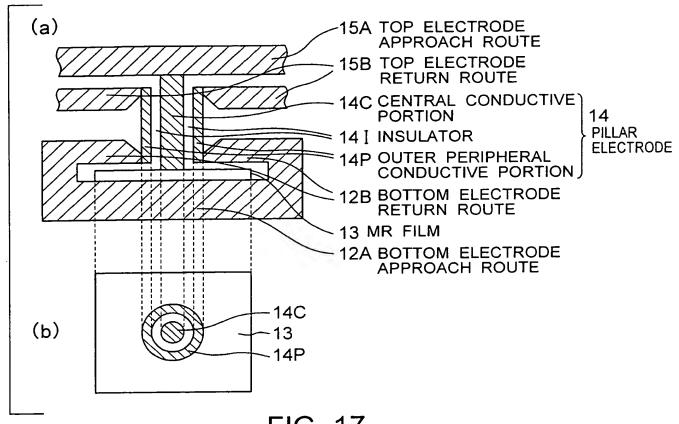


FIG. 17

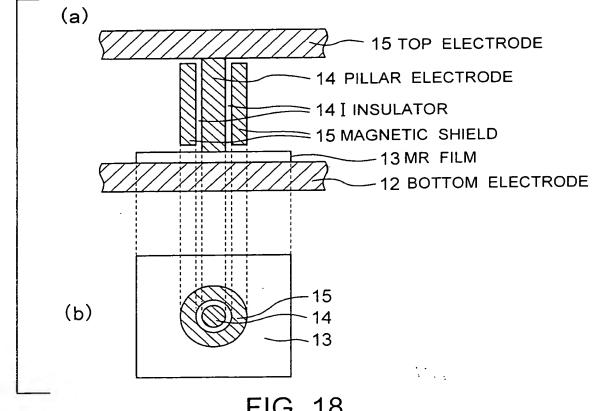


FIG. 18

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET 12 OF 20

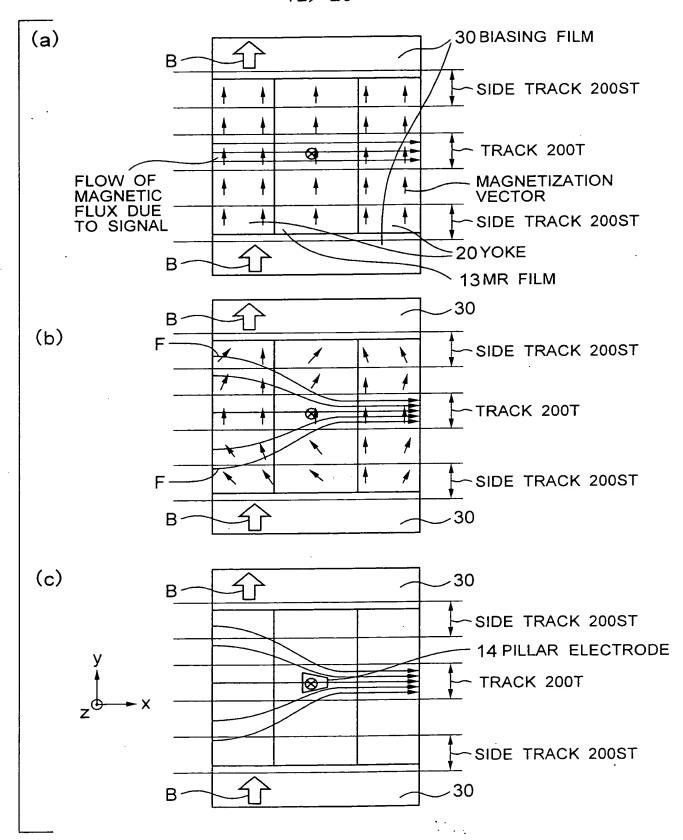


FIG. 19

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET 13 OF 20

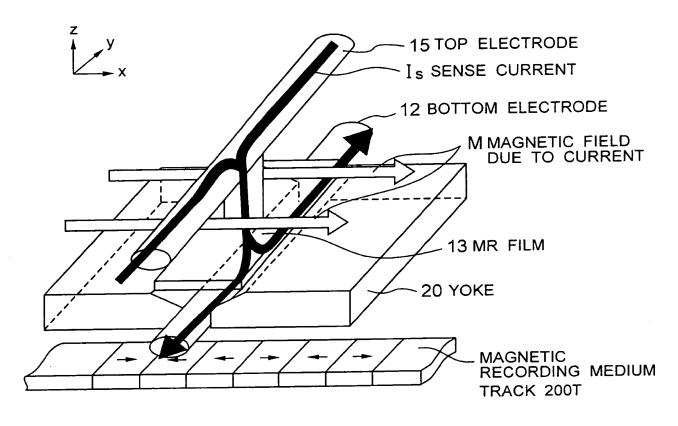


FIG. 20

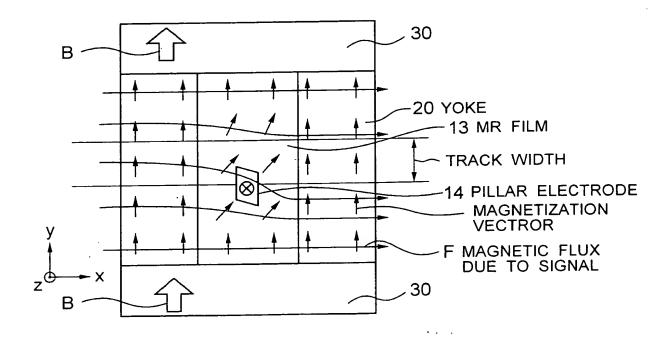


FIG. 21

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET <u>14</u> OF <u>20</u>

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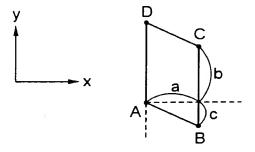


FIG. 22

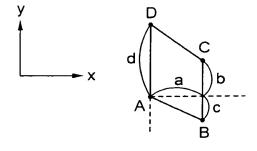


FIG. 23

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OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET <u>15</u> OF <u>20</u>

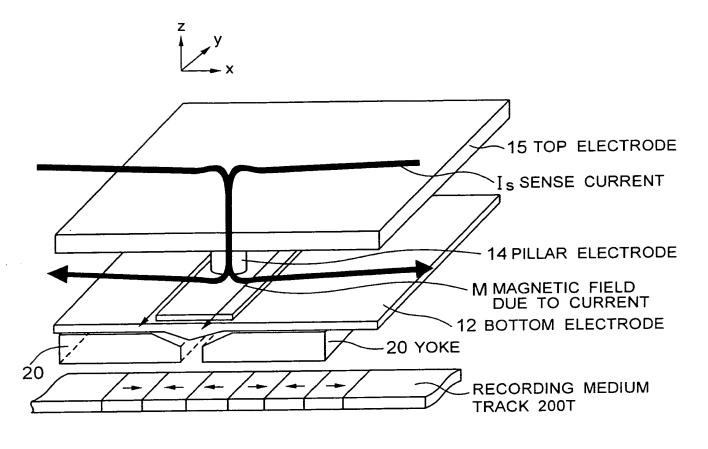


FIG. 24

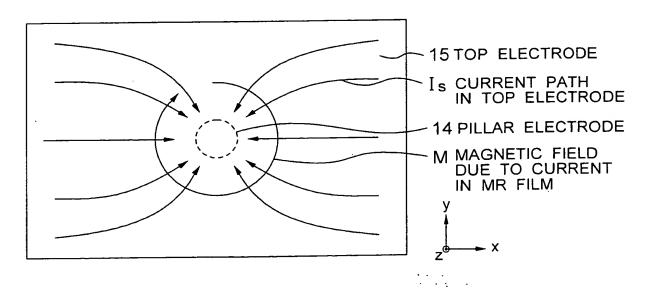


FIG. 25

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET _16_ OF_20_

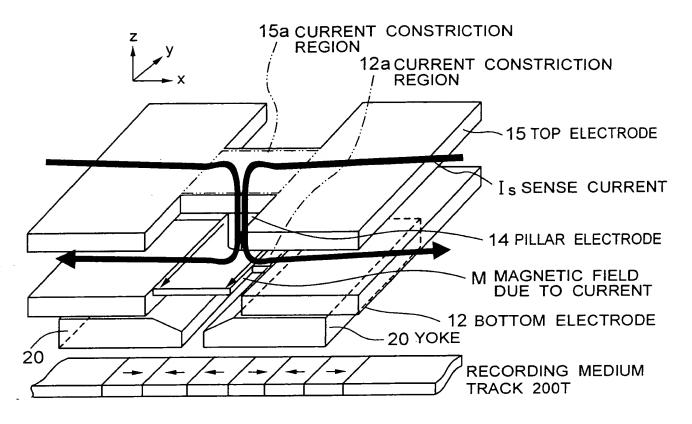


FIG. 26

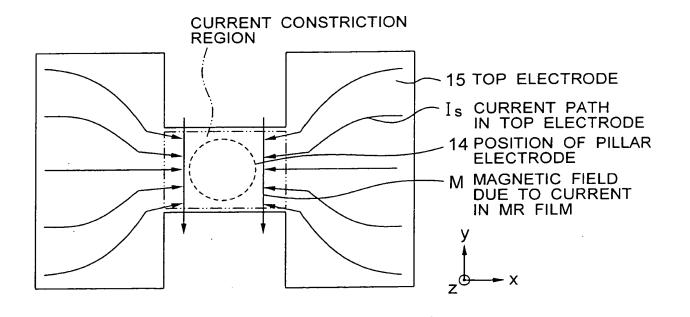


FIG. 27

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET <u>17</u> OF <u>20</u>

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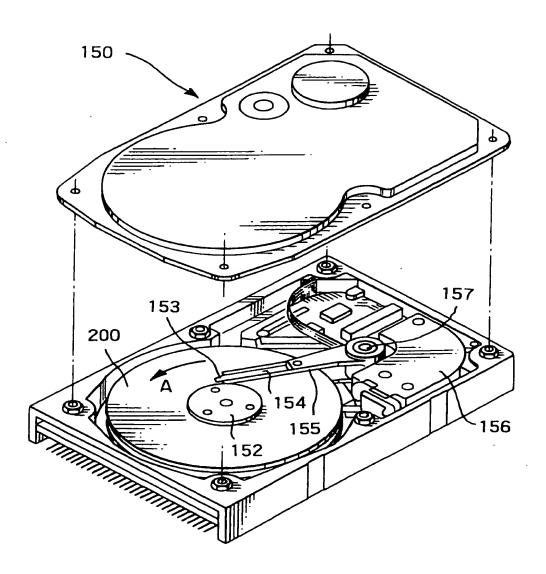


FIG. 28

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OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET <u>18</u> OF <u>20</u>

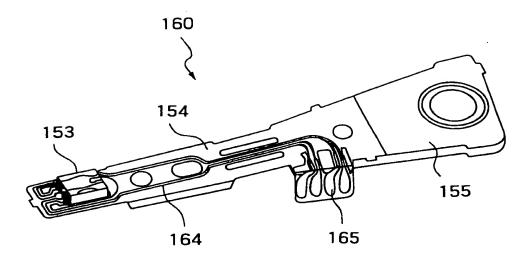


FIG. 29

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET 19 OF 20

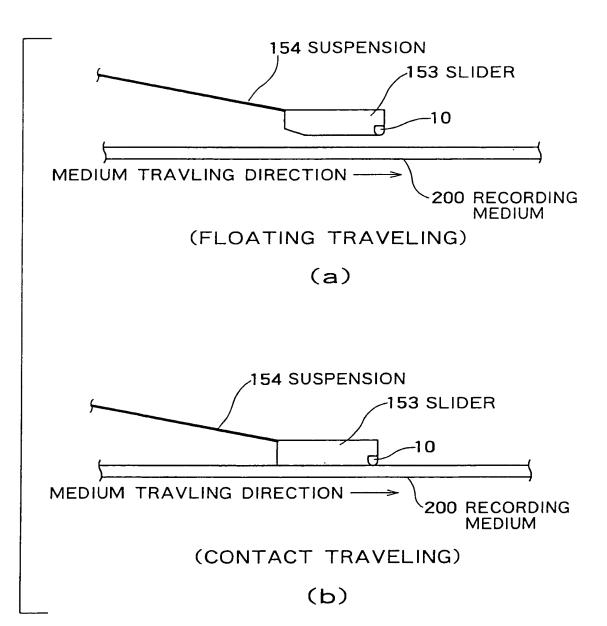


FIG. 30

OBLON, SPIVAK, ET AL DOCKET #: 214298US2RD INV: Hiromi YUASA, et al. SHEET <u>20</u> OF <u>20</u>

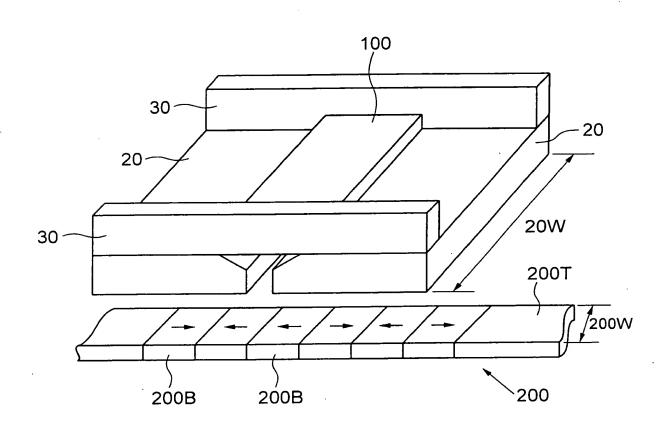


FIG. 31